

**ABSTRACT**

The increase of temperature of heat sensitive devices during heat generating conditions is prevented through the absorption of heat, by providing a hydroxide, such as

5      Lithium Hydroxide, Sodium Hydroxide, Potassium Hydroxide, Magnesium Hydroxide, Calcium Hydroxide, Beryllium Hydroxide, Aluminum Hydroxide, Ammonium Hydroxide and mixtures thereof, in an amount sufficient to effect the required heat absorption. Where the heat generating conditions are generated by a heat generator, separate and distinct from the heat sensitive device, the hydroxide may be supported in a

10     position between the heat sensitive device and the heat generator. Where the heat sensitive device is itself the heat generator, the hydroxide is in contact with the heat sensitive device, either directly or indirectly.